



BOYLE
FREDRICKSON
NEWHOLM
STEIN & GRATZ SC

INTELLECTUAL PROPERTY LAW

12.93.01

A
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November 30, 2001

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

ATTN: BOX PATENT APPLICATION

Re: Utility Patent Application Transmittal
Inventor(s): Don VAUGHAN and Paul D. NIELSEN
Title: *Quiet Flow Control Washer for Water Softener or the Like*
Assignee: Clack Corporation
USPTO Customer Account No.: 23598
Attorney Docket No.: 31.043

Dear Sir:

Enclosed is our check in the amount of **\$512.00** in payment of the government filing fee for the enclosed United States patent application, which application includes **16** pages of specification, **22** claims on **7** sheets, **7** Drawings on **4** sheets, and an Abstract of the Disclosure, and an executed Declaration are enclosed. A Fee Transmittal Form PTO/SB/17 (11/00) is also enclosed.

Applicant is a small entity within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status.

I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b). An executed Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) is also enclosed.


An Information Disclosure Statement (IDS), Form PTO-1449, and copies of the documents are enclosed.

Also enclosed is an Assignment, which was executed concurrently with the Declaration and which is being filed concurrently with the application, a recordation cover sheet, and our \$40.00 check in payment of the recording fee.

09998060-113001

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,


Timothy E. Newholm
Registration No. 34,400



Please Deposit to Account
23598
Check Here

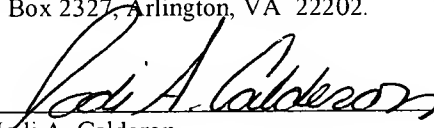
PATENT TRADEMARK OFFICE

Certification Under 37 CFR 1.10

Express Mail Label No: EF252000341US

Date of Deposit: **November 30, 2001**

I hereby certify that this paper or fee is being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Director of the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.


Lodi A. Calderon

FOOT: 09086660

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="margin: 5px 0;"><i>Patent fees are subject to annual revision.</i></p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT		(\$512)	
		Attorney Docket No.	
		31.043	

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 50-1170</p> <p>Deposit Account Name: Boyle, Fredrickson, Newholm, Stein & Gratz S.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	Timothy E. Newholm	Registration No. (Attorney/Agent)	34,400	Telephone
Signature				Date
				November 30, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

VAUGHAN et al.

For: *Quiet Flow Control Washer for Water Softener or the Like*

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)


U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

ATTN: BOX PATENT APPLICATION

Sir:

I hereby certify that the invention disclosed in the attached *application has not and will not be* the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C 122(b).

Respectfully submitted,


Timothy E. Newholm
Registration No. 34,400

Dated: November 30, 2001

BOYLE FREDRICKSON NEWHOLM
STEIN & GRATZ S.C.
250 Plaza, Suite 1030
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